



**Supplemental Fig. S7. Hypersensitivity of *Hfx. volcanii* methionine sulfoxide reductase mutants to oxidative stress.** Parent (H26), *ΔmsrA* (YW1005), *ΔmsrA ΔmsrB* (LR01) and *ΔmsrA + msrA<sup>+</sup>* (YW1005-pJAM3200) were serially diluted and spot plated onto glycerol minimal medium supplemented with mock control, NaOCl (0.5 mM), H<sub>2</sub>O<sub>2</sub> (0.5 mM), and DMSO (1 M), as indicated. See methods for details.